



d. a base station controller operatively connected to the transceiver array and switching circuit for:

- i) monitoring channel utilization in each sector of the cell, and determining the loading in each sector;
- ii) reassigning a channel from a first sector in a cell to a second sector in the same cell when the loading in the first sector reaches a predetermined threshold; and
- iii) switching the transceiver corresponding to the reassigned channel from the second sector to the first sector.